

PS388 Essex Comm. Ed. Ctr. UHSD #46

Assessment Summary: All Students

GRADE 09

VERMONT SCIENCE ASSESSMENT

All Students

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	363	1%	12%	23%	43%	21%	13%	64%

GRADE 10

ENGLISH/LANGUAGE ARTS

All Students

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis/Interpretation	375	1%	8%	38%	53%	1%	8%	54%
Reading Basic Understanding	375	1%	4%	26%	65%	5%	5%	69%
Writing Conventions	375	0%	3%	9%	54%	33%	3%	87%
Writing Effectiveness	375	0%	5%	40%	49%	5%	6%	54%

MATHEMATICS

All Students

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Math Concepts	372	1%	15%	31%	42%	11%	16%	53%
Math Problem Solving	372	14%	31%	5%	42%	9%	45%	51%
Math Skills	372	5%	19%	4%	33%	39%	24%	72%

GRADE 11

VERMONT SCIENCE ASSESSMENT

All Students

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	324	4%	18%	29%	33%	16%	22%	49%



Filtered For N > 10

PS388 Essex Comm. Ed. Ctr. UHSD #46**Assessment Summary: Gender****GRADE 09****VERMONT SCIENCE ASSESSMENT***Female*

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	186	1%	13%	24%	44%	19%	13%	62%

Male

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	177	2%	11%	21%	42%	24%	13%	66%

GRADE 10**ENGLISH/LANGUAGE ARTS***Female*

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis/Interpretation	185	0%	5%	35%	58%	2%	5%	60%
Reading Basic Understanding	185	0%	4%	23%	67%	6%	4%	74%
Writing Conventions	185	0%	1%	6%	52%	41%	1%	92%
Writing Effectiveness	185	0%	3%	31%	58%	8%	3%	65%

Male

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis/Interpretation	190	1%	11%	41%	47%	1%	12%	47%
Reading Basic Understanding	190	2%	4%	29%	63%	3%	6%	65%
Writing Conventions	190	0%	6%	12%	57%	26%	6%	83%
Writing Effectiveness	190	1%	7%	49%	40%	3%	8%	43%

MATHEMATICS*Female*

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Math Concepts	182	1%	15%	36%	39%	10%	15%	49%
Math Problem Solving	182	12%	34%	5%	38%	11%	45%	49%
Math Skills	182	3%	23%	2%	41%	32%	25%	73%

Male

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Math Concepts	190	2%	16%	26%	44%	13%	17%	57%
Math Problem Solving	190	17%	28%	4%	45%	6%	45%	52%
Math Skills	190	7%	16%	5%	26%	45%	24%	71%



Filtered For N > 10

PS388 Essex Comm. Ed. Ctr. UHSD #46

Assessment Summary: Gender

GRADE 11

VERMONT SCIENCE ASSESSMENT

Female

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	148	4%	14%	34%	32%	16%	18%	48%

Male

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	175	5%	20%	25%	33%	17%	25%	50%



Filtered For N > 10

PS388 Essex Comm. Ed. Ctr. UHSD #46

Assessment Summary: Race/Ethnicity

GRADE 09

VERMONT SCIENCE ASSESSMENT

Asian

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	*	0%	0%	17%	33%	50%	0%	83%

African American

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	*	*	*	*	*	*	*	*

White

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	*	1%	13%	23%	43%	21%	14%	63%

Hispanic or Latino

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	*	*	*	*	*	*	*	*



Filtered For N > 10

PS388 Essex Comm. Ed. Ctr. UHSD #46**Assessment Summary: Race/Ethnicity****GRADE 10****ENGLISH/LANGUAGE ARTS***Asian*

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis/Interpretation	*	*	*	*	*	*	*	*
Reading Basic Understanding	*	*	*	*	*	*	*	*
Writing Conventions	*	*	*	*	*	*	*	*
Writing Effectiveness	*	*	*	*	*	*	*	*

African American

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis/Interpretation	*	*	*	*	*	*	*	*
Reading Basic Understanding	*	*	*	*	*	*	*	*
Writing Conventions	*	*	*	*	*	*	*	*
Writing Effectiveness	*	*	*	*	*	*	*	*

Native Hawaiian/Pacific Islander

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis/Interpretation	*	*	*	*	*	*	*	*
Reading Basic Understanding	*	*	*	*	*	*	*	*
Writing Conventions	*	*	*	*	*	*	*	*
Writing Effectiveness	*	*	*	*	*	*	*	*

White

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis/Interpretation	*	1%	7%	38%	53%	1%	8%	54%
Reading Basic Understanding	*	1%	4%	25%	66%	5%	5%	70%
Writing Conventions	*	0%	4%	9%	54%	34%	4%	88%
Writing Effectiveness	*	0%	5%	39%	50%	6%	6%	56%

Hispanic or Latino

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis/Interpretation	*	*	*	*	*	*	*	*
Reading Basic Understanding	*	*	*	*	*	*	*	*
Writing Conventions	*	*	*	*	*	*	*	*
Writing Effectiveness	*	*	*	*	*	*	*	*



Filtered For N > 10

PS388 Essex Comm. Ed. Ctr. UHSD #46

Assessment Summary: Race/Ethnicity

GRADE 10

MATHEMATICS

Asian

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Math Concepts	*	*	*	*	*	*	*	*
Math Problem Solving	*	*	*	*	*	*	*	*
Math Skills	*	*	*	*	*	*	*	*

African American

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Math Concepts	*	*	*	*	*	*	*	*
Math Problem Solving	*	*	*	*	*	*	*	*
Math Skills	*	*	*	*	*	*	*	*

Native Hawaiian/Pacific Islander

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Math Concepts	*	*	*	*	*	*	*	*
Math Problem Solving	*	*	*	*	*	*	*	*
Math Skills	*	*	*	*	*	*	*	*

White

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Math Concepts	*	1%	15%	31%	42%	11%	16%	53%
Math Problem Solving	*	14%	30%	5%	43%	9%	44%	52%
Math Skills	*	5%	19%	4%	33%	40%	24%	72%

Hispanic or Latino

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Math Concepts	*	*	*	*	*	*	*	*
Math Problem Solving	*	*	*	*	*	*	*	*
Math Skills	*	*	*	*	*	*	*	*



Filtered For N > 10

PS388 Essex Comm. Ed. Ctr. UHSD #46

Assessment Summary: Race/Ethnicity

GRADE 11

VERMONT SCIENCE ASSESSMENT

Asian

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	*	*	*	*	*	*	*	*

African American

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	*	*	*	*	*	*	*	*

White

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	*	5%	17%	29%	33%	16%	22%	50%

Hispanic or Latino

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	*	*	*	*	*	*	*	*



Filtered For N > 10

PS388 Essex Comm. Ed. Ctr. UHSD #46**Assessment Summary: Disability****GRADE 09****VERMONT SCIENCE ASSESSMENT***Non Special Needs Students*

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	332	1%	9%	22%	45%	23%	10%	68%

Special Needs Students

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	31	6%	45%	29%	16%	3%	52%	19%

GRADE 10**ENGLISH/LANGUAGE ARTS***Non Special Needs Students*

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis/Interpretation	359	0%	7%	36%	55%	1%	8%	56%
Reading Basic Understanding	359	1%	4%	24%	67%	5%	4%	72%
Writing Conventions	359	0%	3%	9%	55%	34%	3%	89%
Writing Effectiveness	359	0%	4%	39%	51%	6%	4%	56%

Special Needs Students

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis/Interpretation	16	6%	19%	75%	0%	0%	25%	0%
Reading Basic Understanding	16	6%	6%	69%	19%	0%	13%	19%
Writing Conventions	16	0%	25%	19%	44%	13%	25%	56%
Writing Effectiveness	16	0%	31%	63%	6%	0%	31%	6%

MATHEMATICS*Non Special Needs Students*

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Math Concepts	358	1%	15%	31%	42%	12%	15%	54%
Math Problem Solving	358	13%	31%	5%	43%	9%	43%	52%
Math Skills	358	4%	19%	4%	34%	39%	23%	73%

Special Needs Students

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Math Concepts	14	14%	29%	29%	29%	0%	43%	29%
Math Problem Solving	14	57%	29%	0%	14%	0%	86%	14%
Math Skills	14	36%	29%	7%	7%	21%	64%	29%



Filtered For N > 10

PS388 Essex Comm. Ed. Ctr. UHSD #46

Assessment Summary: Disability

GRADE 11

VERMONT SCIENCE ASSESSMENT

Non Special Needs Students

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	309	4%	16%	29%	34%	17%	20%	51%

Special Needs Students

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	15	20%	47%	20%	13%	0%	67%	13%



Filtered For N > 10

PS388 Essex Comm. Ed. Ctr. UHSD #46**Assessment Summary: Free/Reduced Lunch/Milk****GRADE 09****VERMONT SCIENCE ASSESSMENT***Not Free/Reduced*

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	332	0%	11%	21%	45%	23%	11%	68%

Free/Reduced

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	31	10%	26%	42%	23%	0%	35%	23%

GRADE 10**ENGLISH/LANGUAGE ARTS***Not Free/Reduced*

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis/Interpretation	344	1%	6%	38%	55%	1%	6%	56%
Reading Basic Understanding	344	1%	4%	24%	67%	5%	5%	72%
Writing Conventions	344	0%	3%	9%	54%	34%	3%	88%
Writing Effectiveness	344	0%	4%	39%	51%	6%	5%	56%

Free/Reduced

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis/Interpretation	31	0%	29%	45%	26%	0%	29%	26%
Reading Basic Understanding	31	3%	3%	52%	42%	0%	6%	42%
Writing Conventions	31	0%	13%	10%	58%	19%	13%	77%
Writing Effectiveness	31	0%	16%	55%	29%	0%	16%	29%

MATHEMATICS*Not Free/Reduced*

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Math Concepts	342	1%	14%	29%	44%	12%	15%	56%
Math Problem Solving	342	12%	30%	4%	44%	9%	42%	54%
Math Skills	342	5%	17%	4%	34%	41%	22%	75%

Free/Reduced

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Math Concepts	30	3%	30%	47%	20%	0%	33%	20%
Math Problem Solving	30	43%	33%	7%	17%	0%	77%	17%
Math Skills	30	10%	43%	7%	23%	17%	53%	40%



Filtered For N > 10

PS388 Essex Comm. Ed. Ctr. UHSD #46

Assessment Summary: Free/Reduced Lunch/Milk

GRADE 11

VERMONT SCIENCE ASSESSMENT

Not Free/Reduced

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	310	4%	17%	28%	34%	17%	21%	51%

Free/Reduced

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	14	14%	29%	43%	14%	0%	43%	14%



Filtered For N > 10

PS388 Essex Comm. Ed. Ctr. UHSD #46**Assessment Summary: English Language Learners****GRADE 09****VERMONT SCIENCE ASSESSMENT***Not English Language Learners*

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	*	1%	12%	23%	43%	21%	13%	64%

English Language Learners

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	*	*	*	*	*	*	*	*

GRADE 10**ENGLISH/LANGUAGE ARTS***Not English Language Learners*

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis/Interpretation	*	1%	8%	38%	53%	1%	8%	54%
Reading Basic Understanding	*	1%	4%	26%	65%	5%	5%	70%
Writing Conventions	*	0%	3%	9%	55%	33%	3%	87%
Writing Effectiveness	*	0%	5%	40%	49%	5%	6%	54%

English Language Learners

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis/Interpretation	*	*	*	*	*	*	*	*
Reading Basic Understanding	*	*	*	*	*	*	*	*
Writing Conventions	*	*	*	*	*	*	*	*
Writing Effectiveness	*	*	*	*	*	*	*	*

MATHEMATICS*Not English Language Learners*

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Math Concepts	*	1%	15%	30%	42%	11%	16%	53%
Math Problem Solving	*	14%	30%	5%	42%	9%	45%	51%
Math Skills	*	5%	19%	4%	33%	39%	25%	72%

English Language Learners

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Math Concepts	*	*	*	*	*	*	*	*
Math Problem Solving	*	*	*	*	*	*	*	*
Math Skills	*	*	*	*	*	*	*	*



Filtered For N > 10

PS388 Essex Comm. Ed. Ctr. UHSD #46**Assessment Summary: English Language Learners***GRADE 11***VERMONT SCIENCE ASSESSMENT***Not English Language Learners*

	N	Little	Below	Nearly	Achieved	Honors	Little+	Standard+
Science	324	4%	18%	29%	33%	16%	Below	Honors
							22%	49%